

Translational Laboratory in Genetic Medicine (TLGM)

**Neurodegenerative Disease**

Name	Project	Degree By
Mahmoud POULADI A/Prof pouladi@tlgm.a-star.edu.sg	Investigate the underlying causes of neurodegenerative diseases, in particular, Huntington disease, and to develop therapies aimed at halting the disease or slowing its rate of progression.	NUS

**Diabetes and Cardiovascular Disease**

Name	Project	Degree By
Roshni R Singaraja A\Prof rsingaraja@tlgm.a-star.edu.sg	Utilizing human genetics and genomics approaches to identifying novel causes of cardiometabolic disorders, using in vitro and animal models to validate targets, and performing translational pre-clinical studies in order to develop therapies for cardiometabolic diseases.	NUS

**Pharmacogenomics and Precision Medicine Program**

Name	Project	Degree By
Dr Folefac Aminkeng folefac_aminkeng@tlgm.a-star.edu.sg	Pharmacogenomics of Adverse Drug Reactions	To Be Confirmed